Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!
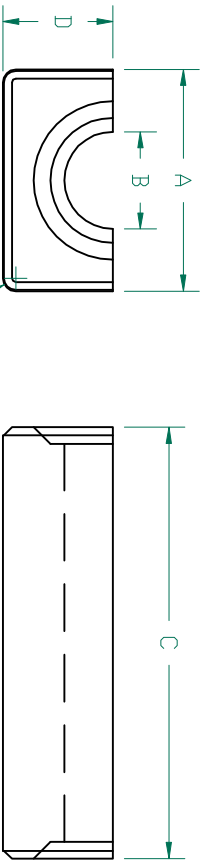

Contact us

NET IMPEDANCE (Z)

Frequency	300 MHz	500 MHz	1 GHz
Nominal (REF)	274 Ω	350 Ω	256 Ω
Minimum	- Ω	280 Ω	- Ω

NET Z,R AND X vs. FREQUENCY

(Ω)

FREQUENCY (MHz)

CORE DIMENSIONS:

A	14.99 [.590]	±	0.30 [.012]
B	6.60 [.260]	±	0.20 [.008]
C	29.16 [1.148]	±	0.64 [.025]
D	7.44 [.293]	±	0.15 [.006]

R 0.90 [.035]
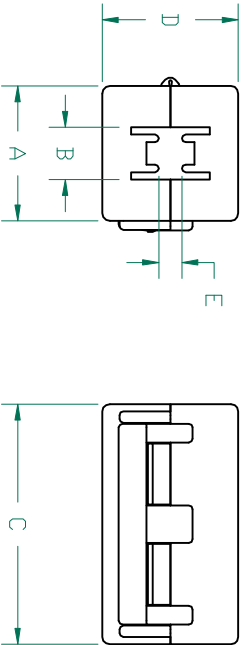
CASE DIMENSIONS:

A	18.15 [.715]	±	1.00 [.039]
B	7.05 [.278]	±	0.35 [.014]
C	32.50 [1.280]	±	1.00 [.039]
D	18.90 [.744]	±	1.00 [.039]
E	3.40 [.134]		Ref.

DIMENSIONS ARE IN mm[INCHES].

NOTES:
1. ASSEMBLED PART #: HFA150066-0A0
2. CASE COLOR: WHITE – "0A0"
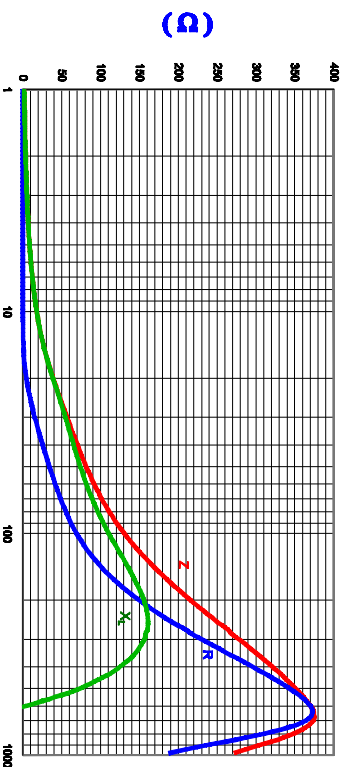
AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture, REF#3899

PROJECT/PART NUMBER:
HFA150066-0A0
CAD #: HFA150066-0A0-H
DATE: 01/28/03

REV		DESCRIPTION	DATE	CAD	INT
H	UPDATE CASE TOLERANCE		11/09/12	Jcai	
G	REMOVE CORE & CASE P/N REFERENCE		05/17/06	TMB	
F	REMOVE NOTES 1, 3, & 4 CHANGE CORE "C" & "D" DIM TOLERANCES TO ±0.64 [.025] & ±0.15 [.006] REVISE CASE DIMS A, B, & D ADD DIM E TO CASE		04/01/06	TMB	
E	CHG P/N FROM 0A*, ADD REF # UPDATE Z SPECS & CURVE		08/23/04	JRK	
D	REMOVE NOTCH FROM CORE		11/24/03	JRK	
REV		DESCRIPTION	DATE	CAD	INT

Laird TECHNOLOGIES

SCALE: NTS		REV: H	PART TYPE: FERRITE SNAP-ON
TOOL #: —			MATERIAL: Ferrite
			DRAWN BY: JRK